

# Communication Report Out Slides

Presented To: Community Resilience Panel

Date: November 9, 2015



# Registered Attendees for the Communications Panel

Chair: Anthony Benyola CTIA- The Wireless Association  
Vice Chair: Priya Shrinivasan DOITT NYC Gov

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| <u>NAME</u>          | <u>COMPANY</u>       |
|----------------------|----------------------|
| ▪ Tom Good           | ATIS                 |
| ▪ Serena Chan        | IDA                  |
| ▪ David Mizzen       | ARA                  |
| ▪ Ann Goodman        | CUNY                 |
| ▪ Anne Lalena        | Leap Frog            |
| ▪ Alex Casares       | Kaiser Data Security |
| ▪ Catherine Valencia | NJ OHSP              |
| ▪ Robert Jakubek     | US Cellular          |
| ▪ Jim Shortal        | Cox Communications   |
| ▪ Pat Longstaff      | Syracuse University  |
| ▪ Rahul Mehra        | Cargill Inc.         |
| ▪ James Castagna     | Verizon              |
| ▪ Chris Oberg        | Verizon Wireless     |
| ▪ Pete Cornell       | AT&T                 |
| ▪ Cheryl Giggetts    | AECOM                |
| ▪ Steve Poupos       | AT&T                 |
| ▪ John Contesabile   | JHU/APL              |

# Gaps and Needs in Sector

- What are the largest gaps and needs within your sector that need to be addressed in resilience planning and guidance products?
  - Largest gap = communication between various groups (lack of inter-stakeholder communications)
  - Other needs:
    - Responsibility Matrix or Outreach Matrix
    - Implementation Guide
    - Standards or manuals
    - Collaboration with communities
    - Alignment between community and sector (more education and outreach needed)
    - Credential prioritization and access
- Identify significant interdependencies and gaps with other sectors that impact resilience.
  - Power, fuel, transportation, water, food & shelter, security, NIMBY (not in my backyard) community support
  - Other sectors' dependence on communications in some capacity
  - Lack of alignment between community provider goals
  - Telecom preparedness and ability to prioritize with Energy (utilities)
  - Lack of standards template

# How do we solve the problems?

- How do we address the needs and gaps we identified?
  - Define and roll out standards
  - Pilot and roll out NIST Planning Guide in municipalities and communities
  - Encourage collaboration between NIST panels and drill down to address opportunities
  
- Are there others we need to engage to help us address these needs? Others may include SMEs/groups not at the meeting in your sector or SMEs/groups from other sectors.
  - Need to create:
    - NIST Community Resiliency Guide, Pilot Program/rollout
    - Responsibility Matrix
    - Resiliency working group that has municipalities, wireless carriers, community leader etc. that forms an alliance and rolls our cohesive resiliency plan
    - Exercises & training
  - Also need to encourage collaboration with communities

# Existing Guidance/Ongoing Efforts for Resilience in Sector

- What are existing codes, standards, guidance, goals, and/or protocol that have been published, or are in-process, in your respective sectors?
  - Existing codes/standards:
    - FCC Web
    - NRC Web
    - FEMA
    - Project 25
    - CSRIC III
    - CTIA
    - ANSI, IEEE, NEBS, NAB, NENA
    - ATIS, APCO
    - Rockefeller Foundation
    - NIST Cybersecurity Framework